

## OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312

Columbus, Ohio 43215

(614) 466-0880

CT607

## APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90

**IMPORTANT:** Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

**APPLICANT NAME**  
**STREET**

Village of Glendale

30 Village Square

Glendale, Ohio 45246

**CITY/ZIP**

**PROJECT NAME**  
**PROJECT TYPE**  
**TOTAL COST**

Congress Avenue Storm Water Rehabilitation

Storm Water Collection/Removal from Roadway

\$ 107,900

**DISTRICT NUMBER**  
**COUNTY**

2

Hamilton County

**PROJECT LOCATION ZIP CODE**

45246

FEB 25 1993 3:06

OFFICE OF THE  
COMMISSIONER

## DISTRICT FUNDING RECOMMENDATION

To be completed by the District Committee ONLY

**RECOMMENDED AMOUNT OF FUNDING:**

\$ 86,320.00

**FUNDING SOURCE (Check Only One):**

State Issue 2 District Allocation

☐ Grant☐ Loan☐ Loan Assistance☒ X

State Issue 2 Small Government Fund

☐ State Issue 2 Emergency Funds☐ Local Transportation Improvement Fund**FOR OPWC USE ONLY**

OPWC PROJECT NUMBER: \_\_\_\_\_

OPWC FUNDING AMOUNT: \$ \_\_\_\_\_

# 1.0 APPLICANT INFORMATION

1.1 CHIEF EXECUTIVE  
OFFICER  
TITLE  
STREET

CITY/ZIP  
PHONE  
FAX

Alexander J. Brockmeier  
Mavor of Glendale  
Village of Glendale  
30 Village Square  
Glendale, Ohio 45246  
( 513 ) 771 - 7200  
( 513 ) 771 - 7318

1.2 CHIEF FINANCIAL  
OFFICER  
TITLE  
STREET

CITY/ZIP  
PHONE  
FAX

Frank C. Leister  
Clerk/Treasurer  
Village of Glendale  
30 Village Square  
Glendale, Ohio 45246  
( 513 ) 771 - 7200  
( 513 ) 771 - 7318

1.3 PROJECT MGR  
TITLE  
STREET

CITY/ZIP  
PHONE  
FAX

Walter W. Cordes  
Village Administrator  
Village of Glendale  
30 Village Square  
Glendale, Ohio 45246  
( 513 ) 771 - 7200  
( 513 ) 771 - 7318

1.4 PROJECT CONTACT  
TITLE  
STREET

CITY/ZIP  
PHONE  
FAX

Walter W. Cordes  
Village Administrator  
Village of Glendale  
30 Village Square  
Glendale, Ohio 45246  
( 513 ) 771 - 7200  
( 513 ) 771 - 7318

1.5 DISTRICT LIAISON  
TITLE  
STREET

CITY/ZIP  
PHONE  
FAX

Mr. William Brayshaw, P.E., P.S.  
Chief Deputy County Engineer  
Hamilton County Engineer's Office  
138 E. Court St., Room 700  
Cincinnati, Ohio 45202  
( 513 ) 632 - 8691  
( 513 ) 723 - 9748

## 2.0 PROJECT INFORMATION

**IMPORTANT:** If project is multi-jurisdictional in nature, information must be consolidated completion of this section.

2.1 **PROJECT NAME:** Congress Storm Water Project

2.2 **BRIEF PROJECT DESCRIPTION - (Sections A through D):**

**A. SPECIFIC LOCATION:**

South West section of the Village of Glendale on Congress Ave. (SR747) at Oak Road and encumbering 875' of the east side on Congress and continuing 200' onto the north side of Oak Road.

**B. PROJECT COMPONENTS:**

Replace an aged and undersized storm water collection (Stone System w/limited pipe) and removal system with adequate piping, street inlets, ditch inlets and curbing. Current system causing undermining of Congress Avenue edging/base; current system causing road flooding and road edging/ditching now a motorist hazard.

**C. PHYSICAL DIMENSIONS/CHARACTERISTICS:**

See Attached Sheet

**D. DESIGN SERVICE CAPACITY:**

**IMPORTANT:** Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project include current residential rates based on monthly usage of 7,756 gallons per household.

Current stone system was designed to carry storm water off of Congress Ave. (collected from approximately 1,000 LF of Congress Ave.) The existing system is hampered by inadequate pipe sizing and traffic becomes impeded during rains. The edge of the roadway is now significantly deteriorated and becoming undermined and the ditches are becoming hazards to motorists when pulling off to the side of the roadway. Current system unable to carry off a "2 yr. storm" or 30cfs. Proposed system would carry off a "50 year storm" or 170cfs, remove open ditch side road hazard, stop deterioration/undermining of Congress and restore 875' of Congress edge pavement.

2.3 **REQUIRED SUPPORTING DOCUMENTATION**

(Photographs/Additional Description; Capital Improvements Report; Priority List 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying Instructions for further detail.

## C. PHYSICAL DEMENSIONS/CHARACTERISTICS:

Saw cut/remove 875' of existing/failing edge pavement. Remove 80' existing undersized pipe and 1 inlet. Install 955' of 12" storm sewer pipe & 215' of 15" storm sewer pipe. Install 3 street inlets, install 2 ditch inlets, install 4 storm manholes, install 875' of concrete curbing on pavement edge, repave edging, fill trenches, topsoil (1.164SY), seed, and pave street cuts. Early 1900's stone system to be replaced with new pipe. Clean 800' of connecting storm sewer pipe.

### 3.3 PROJECT FINANCIAL INFORMATION

#### 3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs:	
	1. Preliminary Engineering	\$ -0-
	2. Final Design	\$ -0-
	3. Construction Supervision	\$ -0-
b)	Acquisition Expenses	
	1. Land	\$ -0-
	2. Right-of-Way	\$ -0-
c)	Construction Costs	\$ 98,081
d)	Equipment Costs	\$ -0-
e)	Other Direct Expenses	\$ -0-
f)	Contingencies	\$ 9,819
g)	TOTAL ESTIMATED COSTS	\$ 107,900

#### 3.2 PROJECT FINANCIAL RESOURCES (Round to Nearest Dollar and Percent)

	Dollars	%
a)	Local In-Kind Contributions *	
b)	Local Public Revenues	
c)	Local Private Revenues	
d)	Other Public Revenues	
	1. ODOT; State Highway Fund (Glendale)	\$ 15,000 13.9%
	2. FMHA	\$
	3. OEPA	\$
	4. OWDA	\$
	5. CDBG	\$
	6. Other Mun. Mtr. Veh. Lic. Tax (Glendale)	\$ 6,580 6.1%
e)	OPWC Funds	
	1. Grant	\$ 86,320 80%
	2. Loan	\$
	3. Loan Assistance	\$
f)	TOTAL FINANCIAL RESOURCES	\$ 107,900 100%

\* If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes:

#### 3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of all local share funding sources listed in section 3.2(c) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information must be attached to this project application

- 1) The date funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

### 3.4 PREPAID ITEMS

#### Definitions:

<b>Cost -</b>	Total Cost of the Prepaid Item.
<b>Cost Item -</b>	Non-construction costs, including preliminary engineering, design, acquisition expenses (land or right-of-way).
<b>Prepaid -</b>	Cost items (non-construction costs directly related to the project) paid prior to receipt of fully executed Project Agreement from OPWC.
<b>Resource Category -</b>	Source of funds (see section 3.2).
<b>Verification -</b>	Invoice(s) and copies of warrant(s) used to verify prepaid costs accompanied by Project Manager's Certification (see section 3.2).

**IMPORTANT:** Verification of all prepaid items shall be attached to this project application.

	<u>COST ITEM</u>	<u>RESOURCE CATEGORY</u>	<u>COST</u>
1)	_____	_____	\$ _____
2)	_____	_____	\$ _____
3)	_____	_____	\$ _____
TOTAL OF PREPAID ITEMS			\$ _____

### 3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This section need only be completed if the Project is to be funded by SI2 funds:

<b>TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT</b>	\$ <u>107,900</u>	<u>100</u> %
State Issue 2 Funds for Repair/Replacement (Not to Exceed 90%)	\$ <u>86,320</u>	<u>80</u>
<b>TOTAL PORTION OF PROJECT NEW/EXPANSION</b>	\$ _____	_____ %
State Issue 2 Funds for New/Expansion (Not to Exceed 50%)	\$ _____	_____

### 4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 ENGR. DESIGN	<u>05 / 15 / 92</u>	<u>07 / 15 / 92</u>
4.2 BID PROCESS	<u>07 / 15 / 92</u>	<u>08 / 05 / 92</u>
4.3 CONSTRUCTION	<u>08 / 15 / 92</u>	<u>09 / 15 / 92</u>

## 5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

**IMPORTANT:** Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

**IMPORTANT:** In the event of a project cost underrun, applicant understands that the identified local match share (sections 3.2(a) through 3.2(c)) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Walter W. Cordes, Administrator

Certifying Representative (Type Name and Title)

Walter W. Cordes 2/27/92

Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application:

- |                                     |            |   |
|-------------------------------------|------------|---|
| <input checked="" type="checkbox"/> | _____      | A five-year Capital Improvements Report as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code. |
| <input checked="" type="checkbox"/> | _____      | A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .                      |
| <input checked="" type="checkbox"/> | _____      | A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .                |
| <input checked="" type="checkbox"/> | _____      | A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.   |
| <input checked="" type="checkbox"/> | YES<br>N/A | A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).  |
| <input checked="" type="checkbox"/> | YES<br>N/A | Copies of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application.  |

## 6.0 DISTRICT COMMITTEE CERTIFICATION

The District Integrating Committee for District Number 2 Certifies That:

As the official representative of the District Public Works Integrating Committee, the undersigned hereby certifies: that this application for financial assistance as provided under Chapter 164 of the Ohio Revised Code has been duly selected by the appropriate body of the District Public Works Integrating Committee; that the project's selection was based entirely on an objective, District-oriented set of project evaluation criteria and selection methodology that are fully reflective of and in conformance with Ohio Revised Code Sections 164.05, 164.06, and 164.14, and Chapter 164-1 of the Ohio Administrative Code; and that the amount of financial assistance hereby recommended has been prudently derived in consideration of all other financial resources available to the project. As evidence of the District's due consideration of required project evaluation criteria, the results of this project's ratings under such criteria are attached to this application.

William W. Brayshaw, Chairman, District 2 Integrating Committee  
Certifying Representative (Type Name and Title)

William W. Brayshaw 5-13-92  
Signature/Date Signed



FIVE YEAR OVERALL CAPITAL  
IMPROVEMENT PLAN: INFRASTRUCTURE

1993-1993

The Village of Glendale has had a modest Capital Improvement program for the past decade. Most improvements relative to Village structures have been in the way of emergency replacement of collapsed sewers, deteriorating roadway patching, and mandated improvements of waste water treatment facilities. Very little money has or is available to properly restore roadways, replace failing water mains and, particularly, to rebuild/replace storm water sewers.

As much of our \$1,140,000 annual general fund appropriation is used for essential operations, other fund sources have been heavily relied upon for infrastructure repairs. A unique "Village Plan and General Improvement Fund" has been heavily relied upon for its interest income to fund the general operations. Depleting this fund results in hardship to the general operations of the village. Please note that Glendale has been consistent in the amount of local funds spent for infrastructure repairs/improvements and that IN NO WAY would Issue 2 defer what the Village of Glendale is and can spend for capital needs. Issue 2 will allow the village to restore an aged and inadequate storm sewer management system that could not be repaired/updated otherwise.

1993 Tar and Chip Program; (Cleveland Ave. Restoration)	\$ 22,500
Street Const. & Repair	21,000
State Highway Imp. Funds; (SR747)	4,500
Congress Ave. (Issue 2 storm water application)	107,900
Continuation of Village Office rehab	100,000
Total 1993 Expenditure Projections:	\$ 255,900

1994 Tar and Chip Program	25,000
Cole Ave	
Congress	
Willow	
Little Ck	
Osprey	
Street Const and Repair	21,000
All line stripe	
Curb replacement, interior roads	
Grader patching	
State Highway Imp. Fund	4,200
Congress (747) pathch/paint	
3 phase controller rebuild; Rt 4	
Capital Imp Fund	31,200
Sidewalks	
Water Works; Lime tank restoration	
Street Maint.; parking lot upgrade	
Isuse 2 Grant/Loan	284,500
Phase 4; water main restoration	
(link to new tower system in process)	
Total 1994 EXPENDITURE PROJECTION;	\$ 363,400

1995 Tar and Chip Program	\$ 25,000
N Lake	
Cole	
Morse	
Church	
Street Const & Repair	18,500
Line stripe	
Curb replacement; interior	
Grade. patching	
State Highway Imp. Fund	3,200
Congress; Patch/paint	
Rt 4 paint	
Capital Improvement Fund;	155,000
Sidewalks	
Village Office Improv. continued	
Well Controls	15,000
TOTAL 1995 EXPENDITURE PROJECTIONS	\$ 216,700

1996 Tar and Chip Program; Widen Laurel Ave	\$ 34,000
Street Construction Fund; Continue Laurel Ave project	20,000
State Highwayt Imp Fund 747 Rt 4	4,500
Capital Imp. Fund Water Lime tank restoration	82,000
Phase 5 Water main restoration	276,000
TOTAL 1996 ESXPENDITURE PROJECTIONS	\$ 416,500

1992/1993

AN INVENTORY OF PROJECTED  
FIVE YEAR CAPITAL IMPROVEMENT NEEDS

PROJECT	CONDITION	ESTIMATED COST
1) Sharon Ave Rest.	Excellent *	\$230,000
2) Phase I Water Mains	Excellent *	\$114,000
3) Phase II " "	Excellent *	\$352,000
4) Phase III Water Tower	Very Poor **	\$444,000
5) Congress Storm Water	Poor/Inadequate	\$107,900
6) Phase IV Water Mains	Poor	\$284,000
7) Well #1 Restoration	Poor	\$ 60,000
8) Phase V Water Mains	Poor	\$276,000
9) Lime Filter Rest.	Poor	\$ 14,000
10) Village Office Rest.	Poor	\$155,000
11) Well Controls	Fair	\$ 15,000

\* These projects completed via prior Issue 2 projects;  
CB110, CB213, & CB327.

\*\* This project, CB 411, has recently been approved by OPWC  
and the bid process has begun. Projected completion date  
of the new tower is 10/92.

## EXISTING CAPITAL IMPROVEMENT STUDY

<u>Year</u>	<u>Existing Capital Improvement</u>	<u>Condition</u>
1985	Sewer Plant Renovation (EPA Stds)	Excellent
1985	Sidewalk, Pase 4 rebuilding	Excellent
1985	Tar/Chip program, 5 Roads	Good
1986	Sidewalk, Phase 5 rebuilding	Excellent
1986	Tar/Chip program, 5 Roads	Good
1986	Congress Rd. Curbing/drainage	Excellent
1987	Sidewalk, Phase 1 rebuilding	Excellent
1987	Tar/Chip program, 4 roads	Good
1988	Police Station Renovation	Excellent
1988	Recycling Center Renovation	Good
1988	Fuel Tank removal, EPA Stds.	Excellent
1988	Sidewalk, Phase 2 rebuilding	Excellent
1988	Tar/Chip program, 6 roads	Good
1988	Rebuild N. Troy (CD Grant)	Excellent
1989	Sidewalk Bridge Replacement	Excellent
1989	Sidewalk, Phase 3 rebuilding	Excellent
1989	Restoration of Village Parking Lots	Good
1989	Tar/Chip program, 5 roads	Good
1989	Primary settling basin rebuild	Good
1990	Sidewalk, Phase 4 rebuilding	Excellent
1990	Chester Road Rebuilding (Issue 2 '89)	Excellent
1990	Tar/Chip program, 8 roads	Good
1991	Phase I & II of water main rehab	Excellent
1991	Sharon Ave. CB213 restoration	Excellent
1992	Phase III replacement water tower	In Process
1992	Sharon Ave (747 to Rt4) restoration MRF	In Process

30 VILLAGE SQUARE  
GLENDALE, OHIO 45246

PREVIOUS CAPITAL IMPROVEMENT BUDGETS

YEAR	PROJECT NAME	FUNDING SOURCE				PROJECT TOTAL
		OTHER	LOCAL	MRF	CD	
					ISSUE II	
1988	Street Program (Tar & Chip)		X			15.5
1988	Police Station Rebuild		X			126.0
1988	Recycling Center Rebuild		X			3.5
1988	Fuel Storage Tank		X			2.3
	conformance to state stds.		X			9.2
1988	Sidewalk, phase II rebuild		X			156.5 (Thousands)
YEAR TOTAL:						21.0
1989	Street Program		X			6.4
1989	Sidewalk, phase III rebuild		X			4.5
1989	Sidewalk bridge replacement		X			1.7
1989	Village parking lot rebuild		X			7.3
1989	Sewage Plant settling basin		X			20.0
1989	Street construction & repair	X				2.6
1989	State Hwy improvements	X				57.0
1989	North Troy CD rebuild				X	120.5 (Thousands)
YEAR TOTAL:						30.5
1990	Street Program		X			9.8
1990	Laggon's Rebuild		X			2.3
1990	Sidewalk, Phase IV		X			10.0
1990	Street Const. & Repair	X				3.2
1990	State Hwy Improvements	X				217.4
1990	Chester Rd, Issue 2 ('89)				X	4.0
1990	Municipal Bldg. Roofing		X			13.5
1990	High Service Fire Hyd.		X			5.0
1990	Police Computer Install		X			295.7 (Thousands)
YEAR TOTAL:						



PREVIOUS CAPITAL IMPROVEMENT BUDGETS

<u>CONTINUED</u>							
YEAR	PROJECT NAME	OTHER	LOCAL	MRF	CD	ISSUE2	TOTAL:
1991	Phase I Water **				X		100.0
1991	Phase II Water **					X	352.5
1991	Street Program		X				27.0
1991	State Hwy Imp.	X					9.5
1991	Sewage Plant		X				5.5
YEAR TOTAL:							494.0

\* In Thousands

\*\* In progress, 1991

1992	Phase III Tower **				X		444.0
1992	Street Program		X				35.0
1992	Sharon (Rt4-SR747)**			X			58.0
YEAR TOTAL;							537.0

\* In Thousands

\*\* In progress, 1992

VI. CONGRESS AVE. & OAK RD. DRAINAGE IMPROVEMENTS  
VILLAGE OF GLENDALE  
OPINION OF CONSTRUCTION COST

Congress Avenue - E. Side, Oak to Fountain  
(Incl. 15" Oak Road Sewer)

Saw Cut & Remove Existing Pavement-Congress Avenue 875' @ \$5.00	\$ 4,375.00
Driveway Aprons, Remove & Replace 80 S.Y. @ \$40.00	\$ 3,200.00
Sidewalk, Remove & Replace 100 S.F. @ \$5.00	\$ 500.00
Pipe Removal 80' @ \$5.00	\$ 400.00
Remove Existing Inlet 1 @ \$250.00	\$ 250.00
12" Storm Sewer 955' @ \$30.00	\$28,650.00
15" Storm Sewer 215' @ \$35.00	\$ 7,525.00
Street Inlets 3 @ \$1,200.00	\$ 3,600.00
Ditch Inlets 2 @ \$1,000.00	\$ 2,000.00
Storm Manholes 4 @ \$1,500.00	\$ 6,000.00
Embankment (to fill in ditch) 120 C.Y. @ \$20.00	\$ 2,400.00
Concrete Curb & Gutter (30") 875 @ \$15.00	\$13,125.00
Pavement Replacement - Oak Road 10 S.Y. @ \$35.00	\$ 350.00
Topsoil 100 C.Y. @ \$30.00	\$ 3,000.00
Seed, Fertilize & Mulch 1164 S.Y. @ \$1.50	<u>\$1,746.00</u>
Sub-Total Congress Ave.- East Side	\$77,121.00

Congress Avenue - West Side

Clean Existing Storm Sewer 800' @ \$5.00	\$4,000.00
Ditch Inlet 1 @ \$1,000.00	\$1,000.00
Reconstruct Inlets 4 @ \$1,000.00	<u>\$4,000.00</u>
Sub-Total Congress Ave. - West Side	\$9,000.00

Oak Road - South Side

Saw Cut and Remove Existing Pavement 400' L.F. @ \$5.00	\$ 2,000.00
Concrete Curb & Gutter (30") 400' L.F. @ \$15.00	\$ 6,000.00
Street Inlets 2 @ \$1,200.00	\$ 2,400.00
Topsoil 25 C.Y. @ \$30.00	\$ 750.00
Seed, Fertilize & Mulch 140 S.Y. @ \$1.50	\$ 210.00
12" Storm Sewer (inlet connections) 20 L.F. @ \$30.00	<u>\$ 600.00</u>
Sub-Total Oak Road - South Side	\$ 11,960.00
Total-All Improvements + Contingencies (10%+)	\$ 98,081.00 <u>\$ 9,819.00</u>
TOTAL ESTIMATED CONSTRUCTION COST	\$107,900.00

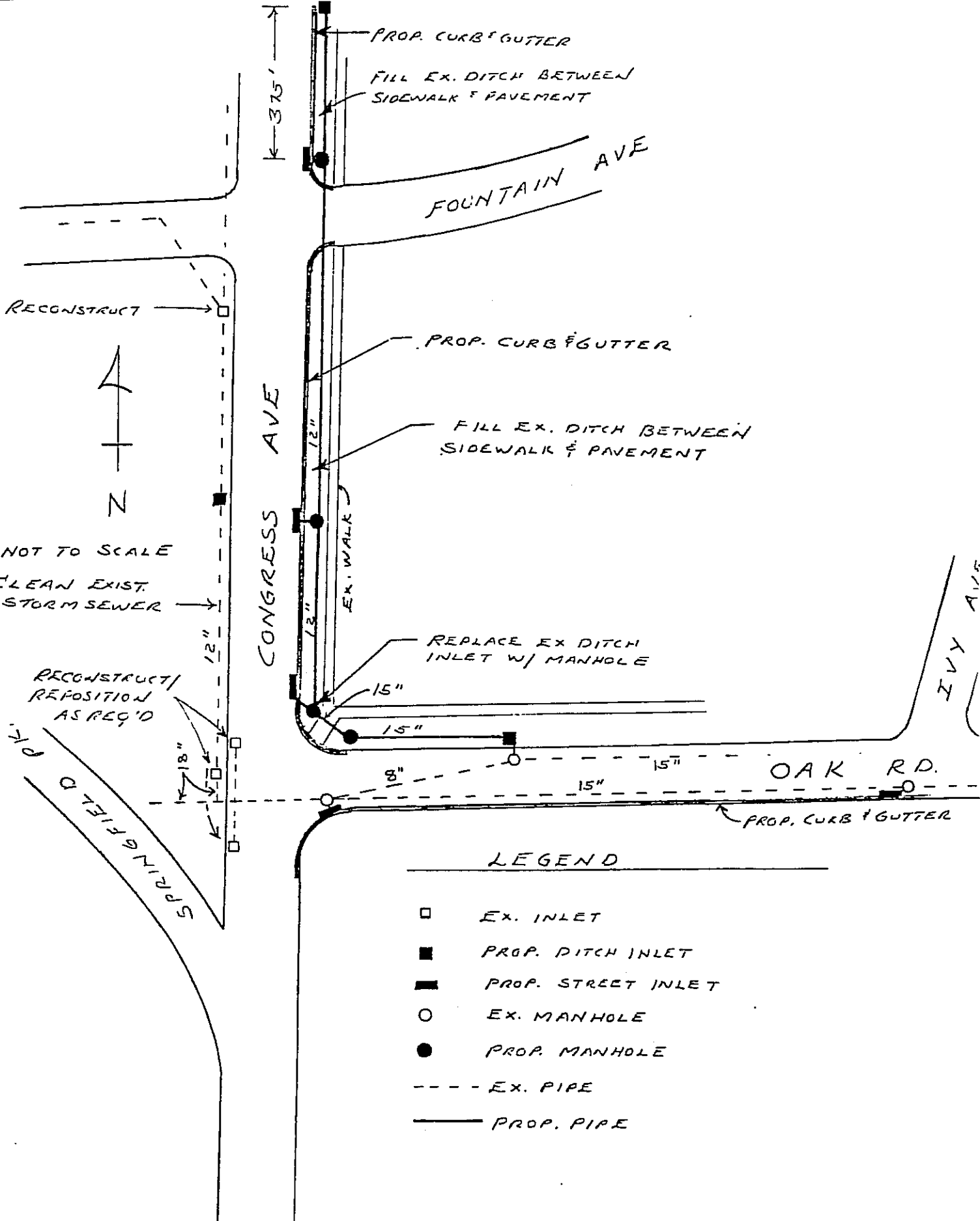
OPINION OF CONSTRUCTION COST IS SUBJECT TO ADJUSTMENT UPON DETAIL PLAN COMPLETION AND UPON RECEIPT OF BIDS BY QUALIFIED CONTRACTORS.

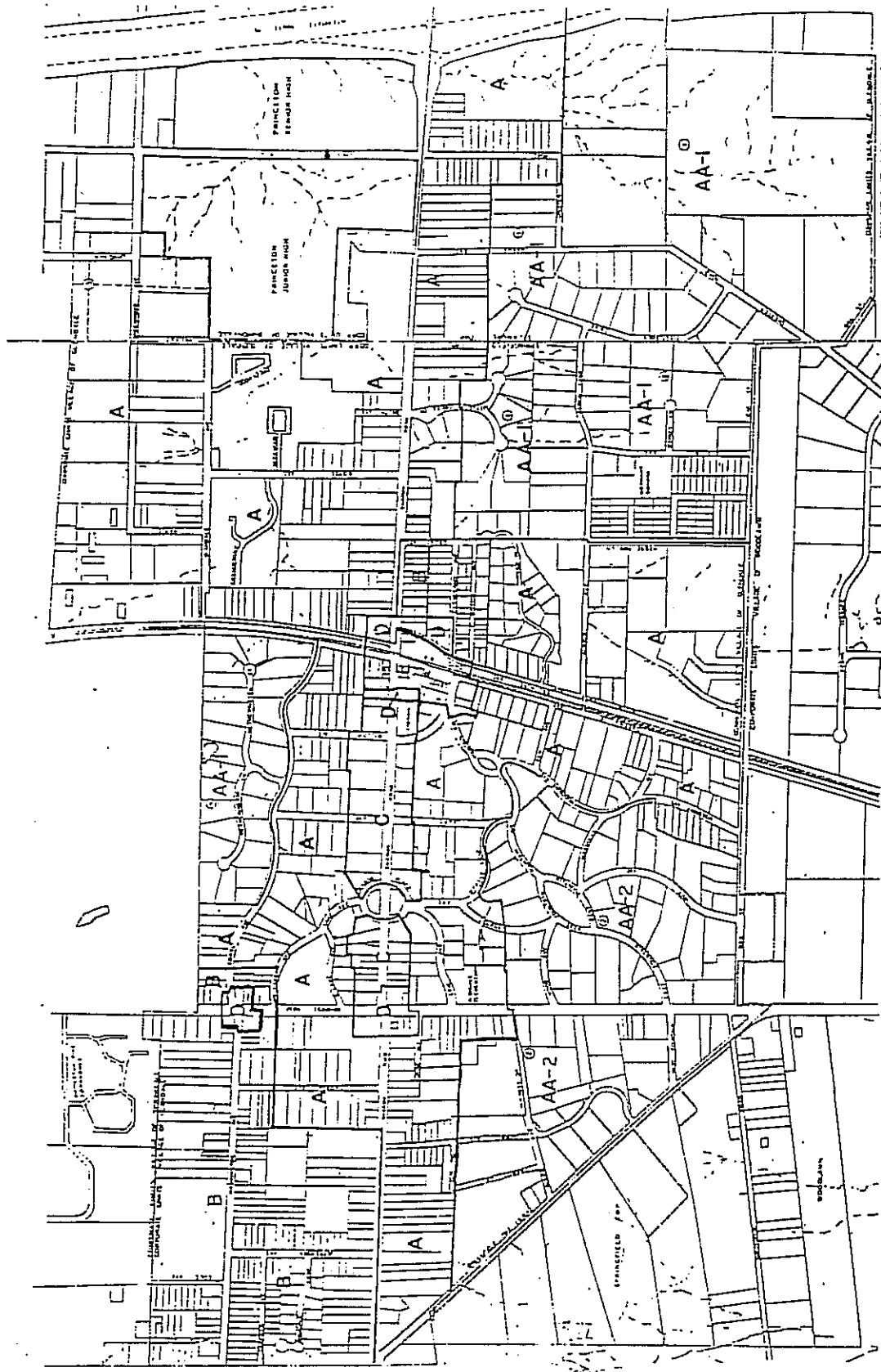
USEFUL LIFE: UPON SATISFACTORY COMPLETION OF THE WORK THE USEFUL LIFE OF THE CONGRESS AVENUE AND OAK ROAD DRAINAGE IMPROVEMENTS WILL BE 20 YEARS FOR CONCRETE CURB AND GUTTER AND 50 YEARS FOR STORM SEWERS AND INLETS.



*Mark A. Kluesener*  
Mark A. Kluesener, P.E. #48151  
Village Engineer-Glendale, Ohio

CONGRESS AVE & OAK RD.





# VILLAGE OF GLENDALE, OHIO DISTRICT MAP

## CHANGE SUMMARY

- (1) ZONE CHANGED ORD NO 8 & 945
- (2) ZONE CHANGED ORD NO 8 & 945
- (3) AMENDED ORD NO 8 & 945
- (4) ZONE CHANGED ORD NO 8 & 945

## LEGEND & SUMMARY OF ZONING REGULATIONS

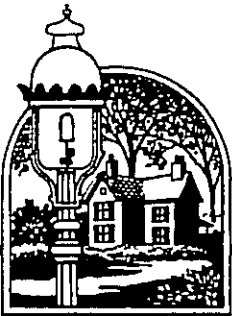
DISTRICT	USE	HEIGHT FEET	FRONT YARD	SIDE YARD	REAR YARD	LOT AREA PER FAMILY	MINIMUM LOT WIDTH	MINIMUM SQ. FT. PER DWELLING UNIT
AA-1	SINGLE FAMILY DWELLINGS, PARKS, CHURCHES, PUBLIC SCHOOLS, EDUCATIONAL AND OTHER INSTITUTIONS, CLUBS, AND CERTAIN OTHER UNUSUAL USES BY SPECIAL PERMIT.	2 1/2	35	15	40	43,560	100	1500
AA-2		2 1/2	35	15	40	23,500	75	1500
A		2 1/2	35	10	40	15,000	60	1200
B		2 1/2	35	7	30	7,500	30	1000
C	TWO FAMILY DWELLINGS BY SPECIAL PERMIT	2 1/2	35	7	30	15,000	60	1200
D	RETAIL USES, RESIDENTIAL USES ON SECOND FLOOR	2 1/2	35	7	30	3,000	30	1000

THIS IS TO CERTIFY THAT THIS IS  
THE "DISTRICT MAP" A PART OF  
CHAPTER 154 OF THE CODE OF THE  
VILLAGE OF GLENDALE, OHIO ADOPTED  
THIS 11th DAY OF DECEMBER 1983.

ATTEST:

VILLAGE CLERK

*[Signature]*  
MAYOR



INCORPORATED 1855

## VILLAGE of GLENDALE

GLENDALE, OHIO 45246

County of Hamilton  
Donald C. Schramm, P.E.-P.S.  
County Engineer  
700 County Administration Bldg.  
138 E. Court Street  
Cincinnati, Ohio 45202-1258

02/24/92

Re: Agency approval letter verifying local share funds.

Dear sirs,

As Clerk/Treasurer of the Village of Glendale, I hereby certify that the local share funds, in the amount of \$ 21,580, are available for the proposed Congress Avenue Storm Water Project, as described in the 1993 Issue 2 round #4 application.

Respectfully,

A handwritten signature in cursive script, reading "Frank C. Leister".

Frank C. Leister  
Clerk/Treasurer  
Village of Glendale

cc: Issue 2 application; 1993 - Congress Storm Water Project



	Governmental Fund Types	Expendable Trust Funds	Proprietary Funds	Nonexpendable Trust Funds	Agency Funds	Total Memorandum Only
<b>RECEIPTS</b>	<b>REVENUE RECEIPTS:</b>		<b>OPERATING REVENUES:</b>			
Local Taxes	1,500,474.17	1,507.30				1,502,081.47
Intergovernmental Revenue	163,450.07					163,450.07
Special Assessments	7,808.33					7,808.33
Charges for Services	5,249.00		324,719.01			330,068.01
Fees, Licenses, & Permits	47,675.10					47,675.10
Miscellaneous	329,101.11		4,132.64	21,021.63		354,255.38
<b>TOTAL RECEIPTS</b>	<b>1,994,443.08</b>	<b>13,007.30</b>	<b>327,851.65</b>	<b>21,021.63</b>		<b>2,356,323.66</b>
<b>DISBURSEMENTS</b>	<b>EXPENDITURE DISBURSEMENTS:</b>		<b>OPERATING EXPENSES:</b>			
Current:						
Security of Person & Property	497,101.31	13,559.07				510,660.38
Public Health Services	1,954.74					1,954.74
Leisure Time Activities	12,494.39					12,494.39
Community Environment	16,639					16,639
Basic Utility Services	346,202.05					346,202.05
Transportation	182,916.40					182,916.40
General Government	327,927.50					327,927.50
Personal Services			116,605.81			116,605.81
Travel Transportation			1,960.72			1,960.72
Contractual Services			33,255.51	144.91		33,400.42
Supplies and Materials			47,721.70	4,378.31		52,100.01
Capital Outlay	19,417.98		33,405.10			52,823.08
Debt Service	209,913.54		33,405.10			243,318.64
<b>TOTAL DISBURSEMENTS</b>	<b>1,326,701.00</b>	<b>13,559.07</b>	<b>302,919.67</b>	<b>4,523.22</b>		<b>1,647,702.96</b>
Total Receipts over/under Disbursements	407,741.68	47.23	2,933.55	16,518.40		437,240.86
<b>OTHER FINANCING SOURCES/(USES)</b>	<b>NON-OPERATING REVENUES/(EXPENSES):</b>					
Local Taxes						
Intergovernmental Revenues						
Proceeds from Sale of Debt						
Sale of Bonds						
Sale of Notes						
Other Proceeds	4,300.40					4,300.40
Miscellaneous						
Sale of Fixed Assets						
Other Sources/Nonoperating Rev						
Transfers-In	360,354.10					360,354.10
Advances-In						
Transfers-Out	271,353.69					(271,353.69)
Advances-Out						
Debt Service						
Other Uses/Nonop. Expenditures			1,000.00			(1,000.00)
<b>TOTAL OTHER FIN. SOURCES/(USES)</b>	<b>4,300.40</b>		<b>(1,000.00)</b>			<b>3,300.40</b>
Excess Receipts and Other Financing Sources Over/(Under) Expend. Disb. & Other Uses/Net	407,741.68	47.23	2,933.55	16,518.40		437,240.86
Fund Cash Balance January 1	202,443.21	36,934	31,795.97	32,501.34		283,675.52
Fund Cash Balance December 31	129,124.70	375.17	16,701.67	13,918.74		160,140.28
Reserve for Encumbr. December 31	114,327.27		48,375.97			162,703.24
<b>Summary of Indebtedness</b>	<b>OUTSTANDING</b>	<b>NEW ISSUES</b>	<b>RETIRED</b>	<b>OUTSTANDING</b>	<b>Treasury Balance</b>	
Mortgage Revenue	Jan. 1, 1991			Dec. 31, 1991	Investments	
S.O. Bonds	1,970,000.00		1,000,000.00	1,770,000.00	Cash on Hand	
S.O. Notes					Total Treasury	
Revenue Anticipation Notes					Balance	219,088.14
O.M.D.A. Loans					Outstanding	(56,667.27)
Industrial Dev. Bonds					<b>TOTAL BALANCE</b>	<b>162,420.87</b>
Other Bonds & Notes						
<b>TOTAL</b>	<b>1,970,000.00</b>	<b>-0-</b>	<b>1,000,000.00</b>	<b>1,770,000.00</b>		

Memoranda Data:

Assessed Valuation  
Property Tax Levies:  
Inside 10 M(1)  
Outside 10 M(1)  
Charter Village  
Municipal Income Tax  
Estimated Population  
Federal Census Population

44,947,430.00  
3.02  
24.51  
3,445  
2,407

I certify this report to be correct and true to the best of my knowledge.  
(Chief Fiscal Officer Sign Above)  
20 VILLAGE ST  
FRANK C. LEINER  
(Street Address)  
(Print or Type Name)

THIS IS AN UNAUDITED FINANCIAL STATEMENT

Click/TREASURER  
(Chief Fiscal Officer Title)  
45246  
(City or Village)  
(Zip)  
(512) 771-7200  
(Telephone)

Village of Glendale

Resolution 1992 - 5

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RESOLUTION AUTHORIZING THE VILLAGE ADMINISTRATOR  
TO MAKE APPLICATION FOR STATE ISSUE 2 FUNDS IN 1993

WHEREAS, The District 2 Integrating Committee requires documentation of authenticity for each Issue 2 application, and

WHEREAS, The 1993 Issue 2 application is due not later than February 28, 1992, and

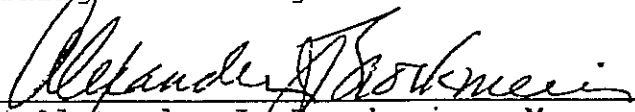
WHEREAS, The Village Mayor, Council and Street Committee recognize the urgency of repairs to an inadequate existing storm water system on Congress (SR747) at Oak Road, and

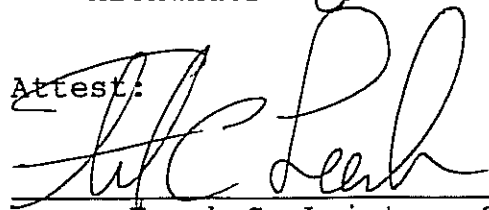
WHEREAS, The continued deterioration and erosion of the existing system causes road erosion, hazardous ditches and water lying upon a heavily traveled roadway, and

WHEREAS, The Village of Glendale is unable to fund said project in its entirety and will require assistance in the form of a grant.

BE IT RESOLVED, by the Village Council of the Village of Glendale that the Village Administrator is to make timely application to the district 2 Integrating Committee and the Ohio Public Works Commission for financial assistance in the refurbishment of approximately 955LF of the existing storm water removal system.

Reading and Passage Date: March 2, 1992

  
Alexander J. Brockmeier, Mayor

Attest:  
  
Frank C. Leister, Clerk

02 MAY 15 03:12  
OFFICE OF THE  
COUNTY ENGINEER



## **I. INTRODUCTION**

The 15.5 Ac drainage tributary to the intersection of Congress Avenue and Oak Road as shown on the attached map, lies mostly between S.R. 4 and 747, extending to the northwest about 1000'. It also includes a small area to the south and west taking in Century Inn and about 300' of Springfield Pike in Woodlawn.

There are two basic factors contributing to the stormwater difficulties in the area of this intersection.

1. Except for a roadside ditch along the east side of S.R. 4, a 12" pipe with one or two inlets on it along the west side of S.R. 747, and a small ditch along the east side of S.R. 747, there is essentially no storm drainage system to the north and west of the intersection. The storm sewer system serving the area basically starts at the intersection and the three or four inlets at that location are too few and/or improperly placed to intercept the flow.
2. The head end of this system due to a limiting section of 8" pipe, is not adequate for even the 2 year storm from the tributary area (as the system continues down Oak Road toward Greenville, it becomes adequate for about the 10 year storm).

These deficiencies have resulted in continuing drainage problems along the east and west sides of Congress Avenue (from Oak to Fountain) and across the rear yards of properties on the south side of Oak Avenue. Each of these situations is discussed in more detail below.

## **II. CONGRESS AVENUE, EAST SIDE - OAK TO FOUNTAIN**

Presently, storm drainage along the east side of Congress Avenue, from Oak Road to the high point about mid-way between Fountain and Wood, is accomplished by an open ditch located in the seven foot wide area between the edge of pavement and the sidewalk. This swale conveys storm water to an existing ditch inlet located at the northeast corner of Congress and Oak. The majority of this runoff is generated from the east half of Congress Avenue, plus front yard area north of Fountain, for a drainage area of 1.33 Ac.

The main problem with this ditch occurs in its lower section, about 150-200' north of Oak Avenue. Here, where the ditch receives its greatest flow, its slope, depth and hence carrying capacity are at their least such that it is not able to contain even a 2 year storm. The ditch is eroding at an accelerated rate and is beginning to undermine the Congress Avenue edge of pavement.

Other problems associated with the ditch are as follows:

1. The adjacent sidewalk is lower than the edge of pavement such that the ditch overflows onto the properties to the east rather than onto Congress Avenue.
2. A constant maintenance effort by Village forces is required to keep the ditch and driveway culverts free of debris.
3. In the upper reaches, the steep drop from the edge of pavement into the ditch could present a hazard to motorists.
4. Vehicular traffic is reported to be hampered during heavy rain.

The only solution which effectively addresses all these concerns is similar to that proposed by

Frederick Schildhauer in February of 1984. This included installing a concrete curb and gutter section from Oak Road to Fountain Avenue; filling the entire swale to create a grass berm; removing the existing ditch inlet; and installing storm sewer and inlets along Congress Avenue.

The storm sewer would begin 325' north of Fountain Avenue with a ditch inlet to intercept the flow that is presently conveyed under Fountain Avenue by a culvert. It would run along Congress Avenue to Oak Road and then continue down Oak Road for about 200' to augment the existing 8" sewer which severely limits the capacity of that system. A schematic of these improvements is shown in the Summary section.

The preliminary construction cost estimate for these improvements is \$77,121.00; a breakdown of the estimate is attached.

Although an asphalt curb could be installed for less cost than a concrete curb and gutter section, there are three reasons we recommend the latter.

1. The concrete curb and gutter section allows the use of inlets with curb openings. These intercept much more flow than the inlets used with an asphalt curb which have grates only.
2. The cross-slope of the concrete gutter plate helps prevent the flow along the curb from spreading out onto the pavement such that less water bypasses the inlets.
3. The concrete curb and gutter is much more durable and permanent in nature than an asphalt curb.

Other solutions to this drainage problem as outlined in our letter dated November 1, 1985 (copy attached) all involve improving the drainage characteristics of the existing swale by regrading and/or paving it. Although this would be less expensive, the maintenance problem associated with the collection of debris in the swale (especially at driveway culverts) and thus, the possibility for overflow onto adjacent property would still exist.

### **III. CONGRESS AVENUE-WEST SIDE**

The inadequate storm drainage facilities along the west side of Congress and the flat cross slope of the pavement make it possible for runoff to cross from the west side of the street to the east during periods of intense rainfall. This adds water from another 4.4 Ac. to the ditch along the east side. This reinforces the need for a curb and gutter and storm sewer system as outlined above. To further alleviate this problem, the existing storm sewer on the west side of Congress should be cleaned, one new ditch inlet installed and the existing inlets reconstructed and/or repositioned as necessary to be more effective. The preliminary construction cost estimate for these improvements is \$9,000.00

### **IV. OAK ROAD-SOUTH SIDE**

Currently, the excess runoff from the Congress Avenue (S.R. 747) Springfield Pike (S.R. 4) and Oak Road intersection flows southeastwardly for about 350' across the greenbelt area and then continues through the rear yards of properties on the south side of Oak Road.

This is reportedly a frequent problem and is due as mentioned earlier to the inadequacy of the storm drainage system in the area of the intersection to handle the flow from the 15.5 acres that drains to it. The flow of water around the radius is also undermining the edge of the pavement.

The most cost effective method to alleviate this situation is to direct the water past the greenbelt

area by constructing a curb and gutter around the intersection radius and along the south side of Oak Road to a point about 300' east. An inlet would be constructed at the radius and another near the east end of the curb and piped to existing manholes on the 15" storm sewer in Oak Road. The total estimated construction cost of these improvements is \$11,960.00.

Thus, the preliminary estimated cost of drainage improvements in the area of the Congress and Oak intersection is  $\$77,121.00 + \$9,000.00 + \$11,960.00 = \$98,081.00$ . Adding a contingency factor of approximately 10% brings the total estimated construction cost to \$107,900.00.

## **V. IMPROVEMENTS SUMMARY**

### **A. EAST SIDE OF CONGRESS - Oak to Fountain**

**Problem:** Drainage system along east side of Congress not adequate for flows received...water flows over sidewalk and onto adjacent private property, Congress Avenue Road eroding, water lies upon roadway during moderate to heavy storms.

**Drainage Area = 1.3 Ac.**

**Recommended Solution:**

1. Install concrete curb and gutter along the east side of Congress from Oak to 325' past Fountain; 875'±.
2. Remove driveway culverts and fill in existing swale to create a grass berm.
3. Remove the existing ditch inlet at the northeast corner of Congress and Oak.
4. Install a 12" storm sewer and 3 gutter inlets along the east side of Congress; extend the storm sewer 325' past the north side of Fountain Avenue and terminate with a ditch inlet; 875' of 12" pipe.
5. Continue a 15" storm sewer about 200' down the north side of Oak Road to augment the existing undersized (8") sewer.

**Construction Cost Estimate: \$77,121.00**

### **B. WEST SIDE OF CONGRESS - Oak to Fountain**

**Problem:** Drainage system inadequate for flows received...water flows across Congress Avenue during heavy rains impeding traffic.

**Drainage Area = 4.4 Ac.**

**Recommended Solution:**

1. Clean existing storm sewer.
2. Add a ditch inlet midway between Oak and Fountain.
3. Reconstruct/reposition existing inlets to be more effective.

**Construction Cost Estimate: \$9,000.00**

**C. OAK ROAD - South Side**

**Problem:** Excess runoff from large intersection area flows uncontrolled around S.E. intersection radius, across adjacent greenbelt area and thru rear yards on south side of Oak Road. Flow is undermining edge of pavement at S.E. radius.

**Drainage Area = 15.5 Ac. (total to Oak Road sewer)**

**Recommended Solution:**

1. Install concrete curb and gutter around radius and approximately 300' east on Oak Road.
2. Install an inlet at radius and one near end of curb to intercept water; pipe to existing manholes on 15" storm sewer.

**Construction Cost Estimate: \$11,960.00**



INCORPORATED 1855

## VILLAGE of GLENDALE

GLENDALE, OHIO 45246

County of Hamilton  
Donald C. Schramm, P.E.-P.S.  
County Engineer  
700 County Administration Bldg.  
138 E. Court Street  
Cincinnati, Ohio 45202-1258

02/24/92


Re: Resolution 1992-5

Dear sir,

Pleased be advised that the next regularly scheduled meeting will be held on March 2, 1992. Enclosed you will find a copy of resolution 1992-5; authorizing the Village Administrator to make application to the Hamilton County Integrating Committee for round 4, 1993, Issue 2 Funds.

This resolution will be passed on March 2, 1992. Please do not hesitate to call if you should have any questions.

Respectfully,

  
Alexander J. Brookmeier,  
Mayor

cc: Issue 2 application; 1993 - Congress Storm Water Project

Village of Glendale

Resolution 1992 - 5

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RESOLUTION AUTHORIZING THE VILLAGE ADMINISTRATOR  
TO MAKE APPLICATION FOR STATE ISSUE 2 FUNDS IN 1993

WHEREAS. The District 2 Integrating Committee requires documentation of authenticity for each Issue 2 application, and

WHEREAS. The 1993 Issue 2 application is due not later than February 28, 1992, and

WHEREAS. The Village Mayor, Council and Street Committee recognize the urgency of repairs to an inadequate existing storm water system on Congress (SR747) at Oak Road, and

WHEREAS. The continued deterioration and erosion of the existing system causes road erosion, hazardous ditches and water lying upon a heavily traveled roadway, and

WHEREAS. The Village of Glendale is unable to fund said project in its entirety and will require assistance in the form of a grant.

BE IT RESOLVED, by the Village Council of the Village of Glendale that the Village Administrator is to make timely application to the district 2 Integrating Committee and the Ohio Public Works Commission for financial assistance in the refurbishment of approximately 955LF of the existing storm water removal system.

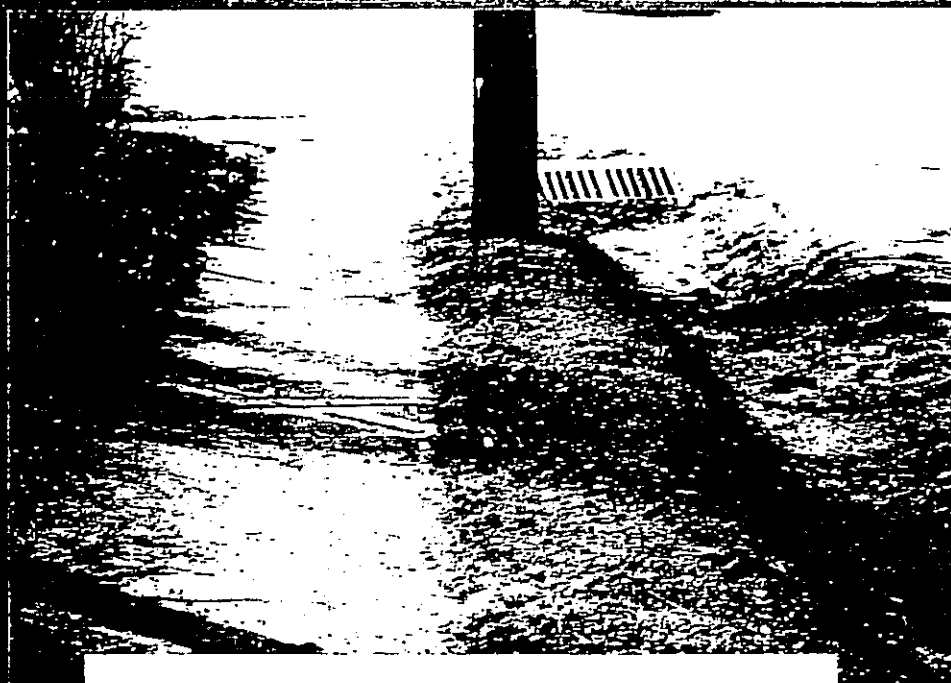
Reading and Passage Date: March 2, 1992

\_\_\_\_\_  
Alexander J. Brockmeier, Mayor

Attest:

\_\_\_\_\_  
Frank C. Leister, Clerk

COPY



Congress in 1948. The 1948 election takes place in November 1948.



Congress: Edge of roadway structure



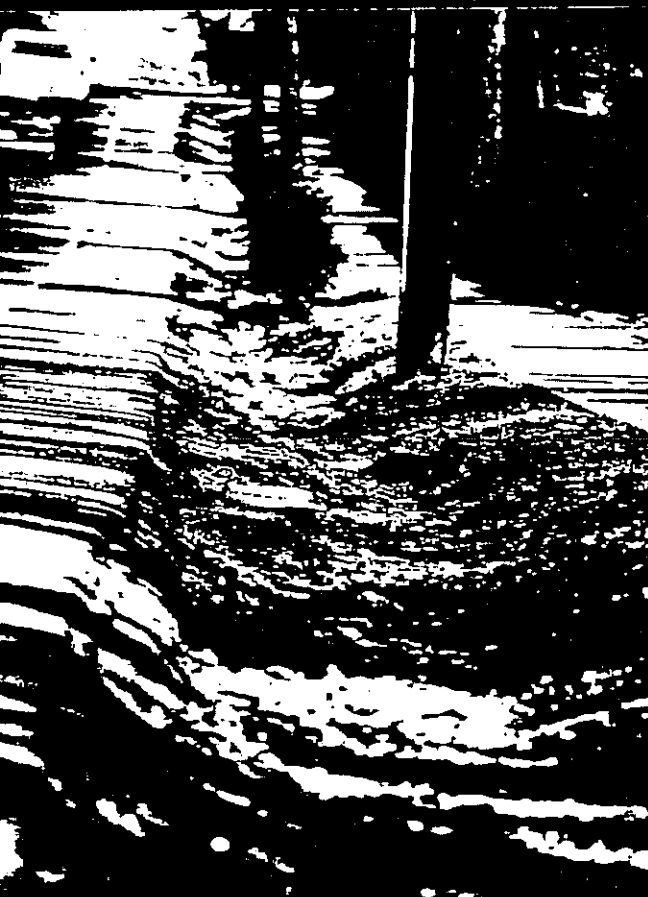
1. Interpretation of the term "highway erosion"



E. Congress: S. to N.



F. Congress: Middle of proposed site



G. Congress: Undermining of ...



H. Congress: Erosion & deepening

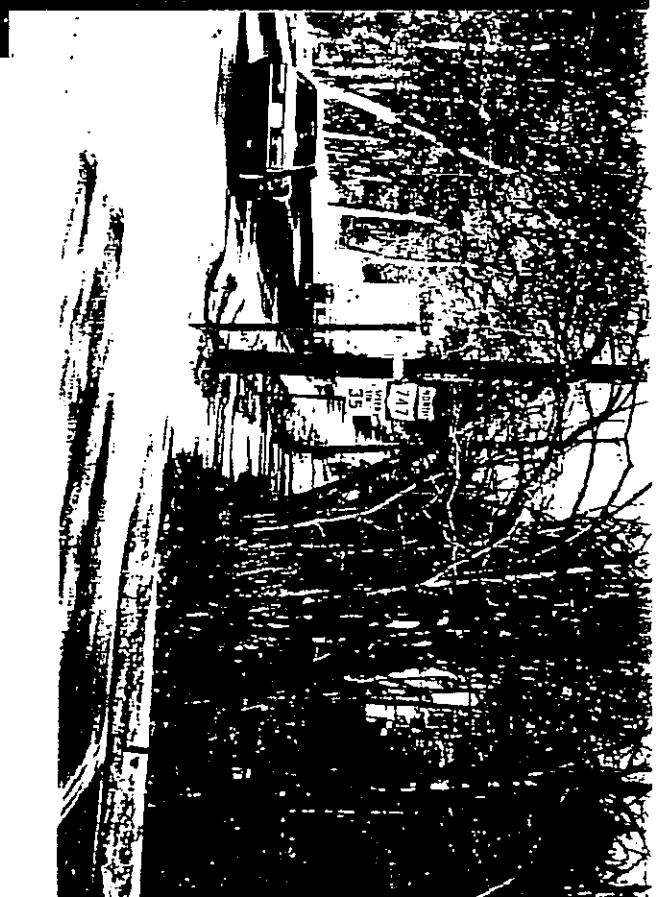




A. Intersection of Campbell & Oak:  
(View taken from Campbell Street)



B. Intersection of Campbell & Oak:  
(View taken from Oak Street)



C. Campbell & Oak: North View



D. Campbell & Oak: View of driveway



## ADDITIONAL SUPPORT INFORMATION

For Fiscal Year 1993, jurisdictions shall complete the State application form for Issue 2, Small Government, or Local Transportation Improvement Program (LTIP) funding. In addition, the District 2 Integrating Committee requests the following information to determine which projects are funded. Information provided on both forms should be accurate, based on reliable engineering principles. Do NOT request a specific type of funding desired, as this is decided by the District Integrating Committee.

1. Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what percentage can be classified as being in poor condition, adequacy and/or serviceability? Accurate support information, such as pavement management inventories or bridge condition summaries, must be provided to substantiate the stated percentage.

Typical examples are:

Road percentage=  $\frac{\text{Miles of road that are in poor condition}}{\text{Total miles of road within jurisdiction}}$

Storm percentage=  $\frac{\text{Miles of storm sewers that are in poor condition}}{\text{Total miles of storm sewers within jurisdiction}}$

Bridge percentage=  $\frac{\text{Number of bridges that are in poor condition}}{\text{Number of bridges within jurisdiction}}$

"See Attached Sheet"

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2. What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the latest general appraisal and condition rating.

Closed \_\_\_\_\_

Poor   X  

Fair \_\_\_\_\_

Good \_\_\_\_\_

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

"See Attached Sheet"

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ADDITIONAL SUPPORT INFORMATION

1. Congress Ave; 5160 total LF. This project represents 955 LF of Congress (19%) Storm water rebuilding. Glendale's total system encumbers 87,350 LF (50% Poor) and this project represents 1% of the total system and a replacement of 2% of the total "poor system".
  
2. Poor. The current system is substandard in size and design. Erosion undermining Congress Ave., causing hazardous (deep) ditches, and allowing water to stand on heavily traveled Congress Avenue (impeding traffic flow) and overflowing onto residential property (causing basement flooding). Current age of existing system; 80 yrs.

3. If State Issue 2 funds are awarded, how soon (in weeks or months) after completion of the agreement with OPWC would the opening of bids occur? The Integrating Committee will be reviewing schedules submitted for previous projects to help judge the accuracy of a particular jurisdiction's anticipated schedule.

Please indicate the current status of the project development by circling the appropriate answers below. PROVIDE ACCURATE ESTIMATE.

- a) Has the Consultant been selected?..... Yes No N/A
- b) Preliminary development or engineering completed? Yes No N/A
- c) Detailed construction plans completed?..... Yes No N/A
- d) All right-of-way and easements acquired?..... Yes No N/A
- e) Utility coordination completed?..... Yes No N/A

Give estimate of time, in weeks or months, to complete any item above not yet completed.

CDS Engineer's will have detail plans 30 days after State Issue 2 approval.

4. How will the proposed infrastructure activity impact the general health, welfare, and safety of the service area? (Typical examples include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.)

Allow unimpeded traffic during storms, remove hazardous (and deepening) open

ditches, stop undermining of Congress Ave. roadway and stop.

5. For any project involving GRANTS, the local jurisdiction must provide a MINIMUM OF 10% of the anticipated construction cost. Additionally, the local jurisdiction must pay 100% of the costs of preliminary engineering, inspection, and right-of-way. If a project is to be funded under Issue 2 or Small Government, the costs of any betterment/expansion are 100% local. Local matching funds must either be currently on deposit with the jurisdiction, or certified as having been approved or encumbered by an outside agency (MRF, CDBG, etc.). Proposed funding must be shown on the Project Application under Section 3.2, "Project Financial Resources". For a project involving LOANS or CREDIT ENHANCEMENTS, 100% of construction costs are eligible for funding, with no local match required.

What matching funds are to be used for this project? (i.e. Federal, State, MRF, Local, etc.)

7.2% w/Municipal Motor Vehicle Tax Funds & 12.8% w/State Highway Funds

(All received by Glendale in 1992 & on Cert. of Resources)

To what extent are matching funds to be utilized, expressed as a percentage of anticipated CONSTRUCTION costs?

Total Matching Funds = 20%

6. Has any formal action by a federal, state, or local government agency resulted in a complete ban or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of new building permits.) **THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE CONSIDERED VALID. Attach a copy of the document (ordinance, resolution, etc.) which imposes the ban.**

COMPLETE BAN \_\_\_\_\_

PARTIAL BAN \_\_\_\_\_

NO BAN X

Will the ban be removed after the project is completed? YES \_\_\_\_\_ NO \_\_\_\_\_

7. What is the total number of existing users that will benefit as a result of the proposed project? Use specific criteria such as households, traffic counts, ridership figures for public transit, daily users, etc., and equate to an equal measurement of users:

1985 O.K.I. Study; S.R. 747 (S. of Tri-County) =  $10,700 \times 1.2 = 12,840$ .

(User benefit is vehicular due to road hazards & undermining)

For roads and bridges, multiply current documented Average Daily Traffic by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Ridership figures for public transit must be documented. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by four (4) to determine the approximate number of users per day.

8. The Ohio Public Works Commission requires that all jurisdictions applying for project funding develop a five year overall Capital Improvement Plan that shall be updated annually. The Plan is to include an inventory and condition survey of existing capital improvements, and a list detailing a schedule for capital improvements and/or maintenance. Both Five-Year Overall and Five-Year Issue Capital Improvement Plans are required.

Copies of these Plans are to be submitted to the District Integrating Committee at the same time the Project Application is submitted.

9. Is the infrastructure to be improved part of a facility that has regional significance? (Consider the number of jurisdictions served, size of service area, trip lengths, functional classification, and length of route.) Provide supporting information.

NO

OHIO INFRASTRUCTURE BOND PROGRAM (ISSUE 2) - ROUND 5  
LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP) - ROUND 4  
FY 1993 PROJECT SELECTION CRITERIA - 7/1/92 TO 6/30/93  
ADOPTED BY DISTRICT 2 INTEGRATING COMMITTEE, 2/21/92

JURISDICTION/AGENCY: VILLAGE OF GLENDALE

PROJECT IDENTIFICATION:

CONGRESS AVENUE STORMWATER PROJECT

PROPOSED FUNDING:

80 DPWC/13.9% STATE HIGHWAY FUND/1.1% MRF?

ELIGIBLE CATEGORY:

SI2/LTIP

POINTS

TOTAL POINTS FOR THIS PROJECT -

49 ~~57~~  
51

10

1) Type of project

10 Points - Bridge, road, stormwater  
5 Points - All other projects

10

2) If Issue 2/LTIP funds are granted, when would the construction contract be awarded? (Even though the jurisdictions will be asked this question, the Support Staff will assign points based on engineering experience.)

10 Points - Will definitely be awarded by end of 1992  
5 Points - Some doubt as to whether it can be awarded by end of 1992  
0 Points - No way it can be awarded in 1992

5

3) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

15 Points - Poor condition  
12 Points -  
9 Points - Fair to Poor condition  
6 Points -  
3 Points - Fair condition

NOTE: If infrastructure is in "good" or better condition, it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

2 4) If the project is built, what will be its effect on the facility's serviceability?

- 10 Points - Significantly effect on serviceability (e.g., widen to add lanes along entire project)
- 8 Points - Moderate to significant effect on serviceability
- 6 Points - Moderately effect on serviceability (e.g., widen existing lanes)
- 4 Points - Little to no effect on serviceability
- 2 Point - Little or no effect on serviceability (e.g., street or bridge deck rehab)

0 5) Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what portion can be classified as being in poor or worse condition, and/or inadequate in service?

- 3 Points - 50% and over
- 2 Points - 30% to 49.9%
- 1 Point - 10% to 29.9%
- 0 Points - Less than 10%

6 6) How important is the project to the HEALTH, SAFETY, and WELFARE of the public and the citizens of the District and/or the service area?

- 10 Points - Highly significant importance, with substantial impact on all 3 factors
- 8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
- 6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
- 4 Points - Minimal importance, with noticeable impact on 1 factor
- 2 Points - No measurable impact

6 7) What is the overall economic health of the jurisdiction?

- 10 Points - Poor
- 8 Points -
- 6 Points - Fair
- 4 Points -
- 2 Points - Excellent



- 8) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Matching funds may be local, federal, ODOT, MRF, etc. or a combination of funds. Loan and credit enhancement projects automatically receive 5 points. MINIMUM 10% MATCHING FUNDS REQUIRED FOR GRANT-FUNDED PROJECTS

5 Points - More than 50%  
4 Points - 40% to 49.9%  
3 Points - 30% to 39.9%  
2 Points - 20% to 29.9%  
1 Point - 10% to 19.9%

- 9) Has any formal action or orders by a federal, state, or local governmental agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? Examples include weight limits on structures, EPA orders to replace or repair sewerage, and moratoriums on building permits in a particular area due to local flooding downstream. POINTS CAN BE AWARDED ONLY IF CONSTRUCTION OF THE PROJECT BEING RATED WILL CAUSE THE BAN TO BE REMOVED.

10 Points - Complete ban  
5 Points - Partial ban  
0 Points - No ban

- \*10.8*  
*QUESTIONABLE*  
10) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include traffic counts & households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

10 Points - 10,000 and Over  
8 Points - 7,500 to 9,999  
6 Points - 5,000 to 7,499  
4 Points - 2,500 to 4,999  
2 Points - 2,499 and Under

- 4*  
11) Does the infrastructure have REGIONAL impact? Consider originations & destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc. (Functional classifications to be revised in the future to conform to new Surface Transportation Act.)

5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal-Aid Primary routes)  
4 Points -  
3 Points - Moderate impact (e.g., principal thoroughfares, Federal-Aid Urban routes)  
2 Points -  
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

TOTAL AVAILABLE POINTS: 98

*BECAUSE OF CONNECTION  
TO I-275*

# STATE ISSUE 2 PROGRAM - ROUND 6

## LTIP PROGRAM - ROUND 5

FISCAL YEAR 1994 PROJECT SELECTION CRITERIA - JULY 1, 1993 TO JUNE 30, 1994

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE JULY 17, 1992

AMENDED BY THE DISTRICT 2 INTEGRATING COMMITTEE SEPTEMBER 18, 1992

JURISDICTION/AGENCY: GLENDALE

NAME OF PROJECT: CONGRESS AVE. STORM W/ REHAB.

TOTAL POINTS FOR THIS PROJECT: 37

### NO. POINTS

10

- 1) If Issue 2/LTIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)

10 Points - Will be under contract by end of 1993

5 Points - Will be under contract by March 30, 1994

0 Points - Will not be under contract by March 30, 1994

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- 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.

20 Points - Poor Condition

16 Points -

12 Points - Fair to Poor Condition

8 Points -

4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

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- 3) If the project is built, what will be its effect on the facility's serviceability?

10 Points - Significant effect (e.g., widen to and add lanes along entire project)  
8 Points - Moderate to significant effect  
6 Points - Moderate effect (e.g., widen exist. lanes)  
4 Points - Moderate to little effect  
2 Points - Little or no effect (e.g., street or bridge deck rehabilitation)

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- 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

10 Points - Highly significant importance, with substantial impact on all 3 factors  
8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors  
6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors  
4 Points - Minimal importance, with noticeable impact on 1 factor  
2 Points - No measurable impact

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- 5) What is the overall economic health of the jurisdiction?

10 Points - Poor  
8 Points -  
6 Points - Fair  
4 Points -  
2 Points - Excellent

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- 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

5 Points - 50% or more  
4 Points - 40% to 49.99%  
3 Points - 30% to 39.99%  
2 Points - 20% to 29.99%  
1 Point - 10% to 19.99%

- 0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

5 Points - Complete or significant ban  
3 Points - Partial or moderate ban  
0 Points - No ban of any kind

- 1 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

5 Points - 10,000 or more  
4 Points - 7,500 to 9,999  
3 Points - 5,000 to 7,499  
2 Points - 2,500 to 4,999  
1 Point - 2,499 and under

- 1 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic. functional classification, size of service area, number of jurisdictions served, etc.

5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal - Aid Primary routes)  
4 Points -  
3 Points - Moderate impact (e.g., principal thoroughfares, Federal - Aid Urban routes)  
2 Points -  
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

- 1 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?

2 Points - Two of the above  
1 Point - One of the above  
0 Points - None of the above

**ADDENDUM TO THE RATING SYSTEM  
DEFINITIONS**

**CRITERION 2 - CONDITION**

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

**CRITERION 5 - ECONOMIC HEALTH**

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

**CRITERION 9 - REGIONAL IMPACT**

- |                   |  |
|-------------------|--|
| Major impact -    | Primary water or sewer main serving an entire system     |
| Moderate impact - | Waterline or storm sewer serving only part of a system   |
| Minimal impact -  | Individual waterline or storm sewer not part of a system |